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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR EVACUATING NITROUS OXIDE



(57) Abstract: An anesthetic gas scavenging system (10) is provided. The system includes a housing having one or more apertures (70) placed proximate to a patient's mouth and a vacuum source interconnected with the housing for excavating anesthesia exhaled by the patient. The housing can take the form of a circular tube (20) and can be positioned to rest about a patient's neck. The housing can have closed ends (30) attachable together about a patient's neck. Alternatively, the housing can take on other desired shapes, and can be suspended on a strap about a patient's neck to rest on the patient's chest.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A62B 7/10, 19/00, 23/02
 US CL : 128/205.12, 205.19, 910

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 128/205.12, 205.19, 910

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 NONE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,715,813 A (GUEVREKIAN) 10 FEBRUARY 1998, SEE FIG.1 AND COL.5, LINES 10-15 AND LINES 57-59)	1-3,5-10,12-21
Y	US 3,955,570 A (HUTTER, III) 11 MAY 1976, SEE FIGS.1 AND 3 AND ELEMENTS #58, 78, 80	1,3,5,8,10,12,13,16-18,21
Y	US 4,151,843 A (BREKKE ET AL.) 01 MAY 1979, SEE FIG.1 AND COL.3, LINES 39-43.	14,15

<input type="checkbox"/>	Further documents are listed in the continuation of Box C.	<input type="checkbox"/>	See patent family annex.
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"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

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